Title (en)

COMMUNICATION ROUTING METHOD BY SATELLITE IN A NETWORK

Title (de)

VERFAHREN FÜR DIE LEITWEGLENKUNG VON VERBINDUNGEN IN EINEM SATELLITENNETZWERK

Title (fr)

PROCEDE D'ACHEMINEMENT DE COMMUNICATION DANS UN RESEAU PAR SATELLITE

Publication

EP 0923816 A1 19990623 (FR)

Application

EP 98924403 A 19980507

Priority

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Abstract (en)

[origin: FR2763188A1] The invention concerns a method for routing a communication between a first terminal which is mobile (5) and a second terminal (4) in a global telecommunication network, the communication capable of being routed in the global network (a) at least partially via a satellite telecommunication network (1) using base stations with access to the satellites (2, 3), and (b) at least partially via an earth telecommunication network (PSTN) connected to said base stations (2, 3), each satellite (1) of the satellite communication network defining a total coverage covering a plurality of base stations, the total coverage defining a plurality of sub-coverage areas each associated with one respective base station (2,3). The method is characterised in that it comprises a step of updating the location of the first terminal (5) in a sub-coverage area associated with said plurality of base stations (2, 3) closest to said second terminal, so as to minimise the distance for routing said communication via said earth telecommunication network (PSTN).

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